| Please type a plus sign (+) inside this box ———— +  |   |  |                      | Appro                              | ved for use                          | through 10/31/200   | PTO/SB/05 (03-01<br>22. OMB 0651-003          |  |  |
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|   | Attorn                                  | Attorney Docket No. 357672000510       |                      |                                    |                                      |   |   |  |  |
| UTILITY PATENT APPLICATION  |   | First Inventor Hirohito YAMAMOTO       |                      |                                    |                                      |   | Į.  |  |  |
| TRANSMITTAL   | ULTRASONIC ATOMIZER, ULTRASONIC         |  |                      |                                    |                                      |   | NIC P   |  |  |
| <del>-</del>  | Title                                   | INHALER AND METHOD OF CONTROLLING SAME |                      |                                    |                                      |   |   |  |  |
| (Only for new nonprovisional applications under 37 CFR 1.53(b))   |   | on Mail Labatat                        |                      |                                    |                                      |   |   |  |  |
| APPLICATION ELEMENTS  |   |  | 007740.              |                                    | Day D                                | -11 A . II . II   |   |  |  |
| See MPEP chapter 600 concerning utility patent application con  | tents.                                  | AL                                     | DDRE                 | ss to                              | : Comm                               | atent Application<br>hissioner for Pate<br>ngton, DC 2023 | ents 🐧  |  |  |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)   |   | 7.                                     | CD-RO                | M or CD-                           | R in duplica                         | te large table or   | <u>, , , , , , , , , , , , , , , , , , , </u> |  |  |
| 2. Applicant claims small entity status. See 37 CFR 1,27.   |   | 8. Nuc                                 | leotide a            | and/or Am                          | am <i>(Append</i><br>ino Acid Se     | <i>dix)</i><br>equence Submissio                          | on  |  |  |
| 3. X Specification [Total Pages 60  | (I <u>r app</u> licable, all necessary) |  |                      |                                    |                                      |   |   |  |  |
| (preferred arrangement set forth below)   |   |  |                      |                                    | ence Listing                         |   |   |  |  |
| Descriptive title of the invention     Cross Reference to Related Applications     Statement Regarding Fed sponsored R & D  |   | <b>J</b> . <b>J</b>                    | i                    | ٦.                                 |                                      | on:<br>(2 copies); or                                     |   |  |  |
| Reference to sequence listing, a table, or a computer program listing appendix  |   | c.                                     | State                | -                                  |                                      | ity of above copies                                       | ii. paper                                     |  |  |
| Background of the Invention     Brief Summary of the Invention  | Г                                       |  |                      |                                    |                                      | LICATIONS PA  |   |  |  |
| Brief Description of the Drawings (if filed)     Detailed Description   | ľ                                       | 9.                                     |                      |                                    |                                      | heet & document(s   |   |  |  |
| - Claim(s) - Abstract of the Disclosure   | l                                       | 10.                                    |                      |                                    | statement                            | Powe  |   |  |  |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 18  | —, I                                    | 11.                                    | (when th             | here is an                         | assignee)                            | Attorr<br>at (if applicable)                              |   |  |  |
| 5. Oath or Declaration [Total Pages   | ≓΄ Ι                                    |  |                      | tion Disch                         |                                      | Copies of   | IDS   |  |  |
| a. Newly executed (original or copy)  | 一' Ⅰ                                    |  |                      | ent (IDS)/F<br>ary Amen            | PTO-1449                             | Citations   |   |  |  |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)   | 1.                                      | 14. X                                  | Return F             | Receipt Po                         | ostcard (MP                          | PEP 503)  |   |  |  |
| i. X DELETION OF INVENTOR(S)  | 1.                                      | 15.                                    | Certified            | Copy of                            | <i>ically itemiz</i><br>Priority Doc | ed)<br>ument(s)   | }   |  |  |
| Signed statement attached deleting inventor(s) named in the prior application   | 1.                                      | 16                                     | Nonpubli             | <i>priority is c</i><br>ication Re | equest unde                          | er 35 U.S.C. 122 (t                                       | 5)(2)(B)(i)                                   |  |  |
| see 37 CFR 1.63(d)(2) and 1.33(b).  | - 1                                     | _ <del>     </del>                     | чррисал<br>Г         | t must att                         | ach form P                           | TO/SB/35 or its eq  | uivalent.                                     |  |  |
| 6. X Application Data Sheet. See 37 CFR 1.76  |   | 7.                                     | Other:               |                                    |                                      |   |   |  |  |
| <ol> <li>If a CONTINUING APPLICATION, check appropriate box, and su<br/>Data Sheet under 37 CFR 1.76:</li> </ol>  | oply the re                             | guisite inform                         | ation half           | ow and in a                        |                                      |   |   |  |  |
|   |   |  |                      |                                    | i preliminary a                      | amenament, or in an .                                     | Application                                   |  |  |
|   |   | -                                      | r applica            | ation No.:                         |                                      | 08/313,249  | 9   |  |  |
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| ander Box 5b, is considered a part of the disclosure of the accome eference. The incorporation can only be relied upon when a port                                      | panying o                               | ontinuatio                             | n or divis           | sional app                         | wnich an oa<br>dication and          | ith or declaration i<br>d is hereby incorp                | s suppiled<br>orated by                       |  |  |
| 19. CORR  |   | cell manag                             | itentry of           | mittea fro                         | m the subn                           | nitted application p                                      | parts.  |  |  |
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| Name (Print/Type) Deborah S. Gladstein  |   | Penistr                                | tion M-              | //                                 |                                      | 40.000  | <del></del>                                   |  |  |
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| FEE TRANSMITTAL  | Application Number                                      |   |             | Not Yet Assigned |   |                           |   |             |  |
| for FY 2003  |   | Filing Date   |             |                  |   |                           | July 23, 2003                             |             |  |
| Patent fees are subject to annual revision.  | First Named Inventor                                    |   |             |                  | Hirohito YAMAMOTO                               |                           |   |             |  |
| r atent rees are subject to annual revision.   | Examiner Name   |   |             |                  | entoi   |                           |   |             |  |
| Applicant claims small entity status. See 37 CFR 1.27  | _   |   |             |                  |   |                           | Not Yet Assigned                          |             |  |
| TOTAL AMOUNT OF PAYMENT (\$) 834.00  | Gloup Ait Offic   |   |             |                  |   | N/A                       |   |             |  |
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| Deposit  | 1   | (₽)   | Code        | (\$)             |   |                           | Journalia                                 | Fee Paid    |  |
| Account Name Morrison & Foerster LLP   | 1051  | 130   | 2051        | 65               |   | e – late filing           |   |             |  |
| The Commissioner is hereby authorized to: (check all that apply)   | 1052  | 50  | 2052        | 25               | Surcharg<br>sheet.                              | e – late prov             | isional filing fee or cover               |             |  |
| X Charge fee(s) indicated below X Credit any overpayments  | 1053  | 130   | 1053        | 130              |   | lob anasis:               | A*  | ļ           |  |
| X Charge any additional fee(s) during the pendency of this application   | 1812  |   |             |                  |   | ish specifica             |   |             |  |
|  |   | 2,520   |             |                  | Dan   |                           | x parte reexamination                     |             |  |
| Charge fee(s) indicated below, except for the filing fee   | 1804  | 920*  | 1804        | 920*             | Examiner  | action                    | n of SIR prior to                         |             |  |
| to the above-identified deposit account.   | 1805  | 1,840   | 1805        | 1,840            | <ul> <li>Requestir</li> <li>Examiner</li> </ul> | ng publication            | n of SIR after                            |             |  |
| FEE CALCULATION  | 1251  | 110   | 2251        | 55               |   |                           | hin first month                           | $\vdash$    |  |
| BASIC FILING FEE Large Entity Small Entity   | 1252  | 410   | 2252        | 205              |   |                           | hin second month                          |             |  |
| Fee Fee Fee Fee  | 1253  | 930   | 2253        | 465              | Extension                                       | for reply wit             | hin third month                           |             |  |
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| 1001 750 2001 375 Utility filing fee 750.00  | 1255  | 1,970   | 2255        | 985              |   |                           | nin fifth month                           |             |  |
| 1002 330 2002 165 Design filling fee   | 1401  | 320   | 2401        | 160              | Notice of A                                     |                           |   |             |  |
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| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  |   | 1,300   | 2453        | 650              |   | revive - unin             |   |             |  |
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| arge Entity Small Entity Fee Fee Fee Fee   | 1806  | 180   | 1806        |                  |   |                           | on Disclosure Stmt                        |             |  |
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| 202 18 2202 9 Claims in excess of 20 201 84 2201 42 Independent claims in excess of 3  | 1809  | 750   | 2809        | 375              | Filing a sub                                    | mission afte              | r final rejection                         |             |  |
| and the state of t | 1810  | 750   | 2010        |                  | (37 CFR 1.<br>For each ac                       | 129(a))<br>Iditional inve | ention to be                              |             |  |
| 203 280 2203 140 Multiple dependent claim, if not paid 204 84 2204 42 ** Reissue independent claims  |   |   | 2810        |                  | examined (                                      | 37CFR 1.129               | 9(b))                                     | ]]          |  |
| over original patent   |   | 750   | 2801        |                  |   |                           | Examination (RCE)                         |             |  |
| 205 18 2205 9 ** Reissue claims in excess of 20  |   | 900   | 1802        | 900              | request for<br>of a design                      | expedited e application   | xamination                                | - 11        |  |
|  | Other fee (specify)                                     |   |             |                  |   |                           |   |             |  |
| *or number previously paid, if greater, For Reissues, see above  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0 |   |             |                  |   |                           |   | 0.00        |  |
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| O Constant of the constant of  | Registrati<br>Attorney/                                 |   | 43,6        | 36               |   | Telephone                 | (703) 760-7753                            |             |  |
| webrah S. Dark   |   |   |             |                  |   | Date                      | July 23, 2003                             | ľ           |  |

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## CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on July 23, 2003.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Hirohito YAMAMOTO et al.

Serial No.: New Divisional Application

Filing Date: July 23, 2003

[Divisional of 08/313,249 filed Oct. 4, 1994]

For: ULTRASONIC ATOMIZER.

ULTRASONIC INHALER AND

METHOD OF CONTROLLING SAME

Examiner: N/A

Group Art Unit: N/A

## REQUEST TO DELETE INVENTOR **PURSUANT TO 37 CFR 1.63(d)(2)**

**Mail Stop Patent Application** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant's representative requests that Masaru OBATA be deleted as an inventor in the above-identified application. The cancellation of claims by the Preliminary Amendment filed herewith has resulted in the invention of Masaru OBATA no longer being claimed.

In the event that the Patent and Trademark Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to <a href="https://document.nc.nih.gov/">Deposit Account No. 03-1952</a> referencing <a href="https://document.nc.nih.gov/">357672000510</a>.

Respectfully submitted,

Dated: July 23, 2003

By:

Deborah S. Gladstein Registration No. 43,636

MORRISON & FOERSTER LLP 1650 Tysons Blvd, Suite 300 McLean, Virginia 22102 (703) 760-7700 Attorneys for Applicants